

GAS TURBINE ENGINES

Unit ID:	S/V ID:
Segment ID:	SCC #:

1. Usage	2. Output rating (HP/KVA)	3. Heat input rate (MMBtu/hr)	4. Fuel(s)	5. Emission controls

6. Fuels Used: (check the appropriate line)

Natural Gas	Distillate Grade		Residual Grade		Other (specify)	
	Heating Value Btu/gal:		Heating Value Btu/gal:		Heating Value Btu/gal:	
	% Sulfur content:		% Sulfur content:		% Sulfur content:	
	Mark the correct Grade No.1, No.2, No.4		Mark the correct Grade No.5, No.6			

7. Duty Cycle: (check the appropriate line)

Continuous oil base load (>3000 hr/yr)	Intermittent duty (<3000 hr/yr)	Stand-by or emergency duty (<500 hr/yr)

8. Acceptable fuel consumption limits:

Fuel Identification	Fuel consumption limit (oil: gal/yr) or (gas: ft ³ /yr)

9. Potential to Emit:

Pollutant	Maximum rate (units/hr)	Emission Factor (lb/units)	Emission Rate (lb/hr)	Maximum Uncontrolled Emissions (tons/yr)	Pollution Control Efficiency (%)	Maximum Controlled Emissions (tons/yr)
PM						
PM10						
SO ₂						
NO _x						
VOC						
CO						
Lead						

10. Source of Emission Factors:	
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Duplicate this form as necessary to include all such equipment at the source.